EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	146	(solid near oxide) and (fuel adj cell$2) and (pore near (size$2 diameter$2)) near3 (increas$3 decreas$3 smaller larger)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/17 11:52
L2	5	(solid near oxide) and (fuel adj cell$2) and (pore near (size$2 diameter$2)) near3 (increas$3 decreas$3 smaller larger)	EPO; JPO; DERWENT	OR	OFF	2010/07/17 12:01
L3	1	"5527633".pn.	USPAT	OR	OFF	2010/07/17 12:05
L4	49	1 and thick$4	USPAT	OR	OFF	2010/07/17 12:06
L5	1	3 and (thick$4 thin$4)	USPAT	OR	OFF	2010/07/17 12:06
L6	4	(solid near oxide) and (fuel adj cell$2) and (cathode near thickness)	EPO; JPO; DERWENT	OR	OFF	2010/07/17 12:09
L7	147	(solid near oxide) and (fuel adj cell$2) and (cathode near thickness)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/17 12:09
L8	147	(solid near oxide) and (fuel adj cell$2) and (cathode near thickness) and thick$4	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/17 12:10
L9	73	(solid near oxide) and (fuel adj cell$2) and (electrolyte same scsz same ysz)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/17 12:45
L10	24	(solid near oxide) and (fuel adj cell$2) and (electrolyte same scsz same ysz same layer$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/17 12:45
L11	62	(solid near oxide) and (fuel adj cell$2) and (electrolyte near5 (tri near layer$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/17 13:01
L12	59	(solid near oxide) and (fuel adj cell$2) and (electrolyte near3 (multi$4 near layer $2)) and (ysz scsz yz$4 ssz)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/17 13:06

L13	0	(solid near oxide) and (fuel adj cell$2) and (electrolyte near3 (multi$4 near layer $2)) and (ysz scsz yz$4 ssz)	EPO; JPO; DERWENT	OR	OFF	2010/07/17 13:16
L14	5	(solid near oxide) and (fuel adj cell$2) and (electrolyte near3 (multi$4 near layer $2))	EPO; JPO; DERWENT	OR	OFF	2010/07/17 13:16
L15	2	(solid near oxide) and (fuel adj cell$2) and (electrolyte near5 (tri near layer$2))	EPO; JPO; DERWENT	OR	OFF	2010/07/17 13:17
L16	1	10/567239	US-PGPUB; USPAT	OR	OFF	2010/07/17 13:22
L17	1	16 and fluorite	US-PGPUB; USPAT	OR	OFF	2010/07/17 13:22
L18	0	"77226691".pn.	US-PGPUB; USPAT	OR	OFF	2010/07/17 13:40
L19	1	"7722691".pn.	US-PGPUB; USPAT	OR	OFF	2010/07/17 13:40
L20	1	"7226691".pn.	US-PGPUB; USPAT	OR	OFF	2010/07/17 13:40
L21	1	20 and diameter$3	US-PGPUB; USPAT	OR	OFF	2010/07/17 13:40
L22	1	"20040121222"	US-PGPUB; USPAT	OR	OFF	2010/07/17 13:43
L23	1	22 and pore and (size$2 diameter$2)	US-PGPUB; USPAT	OR	OFF	2010/07/17 13:44
L24	0	22 and (scandia scsz ssz sc)	US-PGPUB; USPAT	OR	OFF	2010/07/17 13:46
L25	119	(solid near oxide) and (fuel adj cell$2) and ((pore near (size$2 diameter$2)) same anode$2)	US-PGPUB; USPAT	OR	OFF	2010/07/17 13:52
L26	119	(solid near oxide) and (fuel adj cell$2) and ((pore near (size$2 diameter$2)) same anode$2) and (pore near (size$2 diameter$2))	US-PGPUB; USPAT	OR	OFF	2010/07/17 13:57
L27	2	"20040197628"	US-PGPUB; USPAT	OR	OFF	2010/07/17 14:27
L28	0	27 and (scandium scsz) and anode	US-PGPUB; USPAT	OR	OFF	2010/07/17 14:28
L29	2	27 and (scandium scsz) and fuel	US-PGPUB; USPAT	OR	OFF	2010/07/17 14:28
S1	1	10/567239	US-PGPUB; USPAT	OR	OFF	2010/03/25 20:58

S2	88	((hiwatashi same kenichi) (murakami same hironobu) (nakamura same tomoyuki) (shiono same mitsunobu)). in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/25 20:59
S3	1	S2 and (fuel adj cell$2) and perovskite$2 and manganese	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/25 21:01
S4	2	(fuel adj cell$2) and ((perovskite$2 near oxide) same manganese) and (manganese near layer)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/25 21:02
S5	1	10/567239	US-PGPUB; USPAT	OR	OFF	2010/03/27 10:25
S6	1	S5 and "4" and "4" AND "3" AND "1" and "5a" and "5b" and "5"	US-PGPUB; USPAT	OR	OFF	2010/03/27 10:26
S7	1	S5 and "4a" AND "5a" and "5b"	US-PGPUB; USPAT	OR	OFF	2010/03/27 10:29
S8	6405	(429/30,33,41,44).ccls.	US-PGPUB; USPAT	OR	OFF	2010/03/27 10:31
S9	63	S8 and (solid near oxide) and (porous near layer$2) and perovskite$2 and (manganese mn)	US-PGPUB; USPAT	OR	OFF	2010/03/27 10:33
S10	1	S5 and (solid near oxide) and (porous near layer$2) and perovskite$2 and (manganese mn)	US-PGPUB; USPAT	OR	OFF	2010/03/27 10:40
S11	11	((solid near oxide) near2 (fuel adj cell$2)) and (porous near2 layer$2) and (perovskite$2 near3 (manganese mn))	US-PGPUB; USPAT	OR	OFF	2010/03/27 10:46
S12	11	((solid near oxide) near2 (fuel adj cell$2)) and (porous near2 layer$2) and (perovskite$2 near3 (manganese mn))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 10:46
S13	51	((solid near oxide) near2 (fuel adj cell$2)) and (porous near2 layer$2) and (lanthanum near3 manganese)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 10:50
S14	1	S5 and manganite	US-PGPUB; USPAT	OR	OFF	2010/03/27 10:50
S15	268	((solid near oxide) near2 (fuel adj cell$2)) and (porous near2 layer$2) and (lanthanum near3 (manganese manganite$2 manganese))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 10:52

S16	1	S5 and (zirconia near4 fluorite$2)	US-PGPUB; USPAT	OR	OFF	2010/03/27 10:56
S17	176	((solid near oxide) near2 (fuel adj cell$2)) and (porous near2 layer$2) and (lanthanum near3 (manganite$2 manganese)) and (SSZ ScYSZ YSZ)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 10:58
S18	1	S5 and mixed	US-PGPUB; USPAT	OR	OFF	2010/03/27 11:00
S19	1	S5 and mixed and (air near side)	US-PGPUB; USPAT	OR	OFF	2010/03/27 11:01
S20	109	((solid near oxide) near2 (fuel adj cell$2)) and (porous near2 layer$2) and (lanthanum near3 (manganite$2 manganese)) and (SSZ ScYSZ YSZ) and (nickel ni) and pore$2	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 11:06
S21	109	((solid near oxide) near2 (fuel adj cell$2)) and (porous near2 layer$2) and (lanthanum near3 (manganite$2 manganese)) and (SSZ ScYSZ YSZ) and (nickel ni) and pore$2 and porous	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 11:09
S22	164	((solid near oxide) near2 (fuel adj cell$2)) and (porous near2 layer$2) and (lanthanum near3 (manganite$2 manganese)) and (SSZ ScYSZ YSZ) and (nickel ni) and (pore$2 porous porosity)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 11:09
S23	357	((solid near oxide) near2 (fuel adj cell$2)) and (lanthanum near3 (manganite$2 manganese)) and (SSZ ScYSZ YSZ) and (nickel ni) and (pore$2 porous porosity)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 11:33
S24	88	((hiwatashi same kenichi) (murakami same hironobu) (nakamura same tomoyuki) (shiono same mitsunobu)). in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 11:44
S25	17	S24 and perovskite$2	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 11:44

S26	1	"20040018409"	US-PGPUB; USPAT	OR	OFF	2010/03/27 11:46
S27	1	S26 and "4" and "5" and "6" and "7" and "8"	US-PGPUB; USPAT	OR	OFF	2010/03/27 11:46
S28	1	S26 and "4" and "5" and "6" and "7" and "8" and interlayer$2	US-PGPUB; USPAT	OR	OFF	2010/03/27 11:50
S29	1	S5 and layer	US-PGPUB; USPAT	OR	OFF	2010/03/27 11:52
S30	1	S5 and layer and fluorite	US-PGPUB; USPAT	OR	OFF	2010/03/27 11:55
S31	1	S26 and "4" and "5" and "6" and "7" and "8" and interlayer$2 and (ssz scyz ysz)	US-PGPUB; USPAT	OR	OFF	2010/03/27 11:58
S32	29	((solid near oxide) near2 (fuel adj cell$2)) and (interlayer$2 same (SSZ ScYSZ YSZ)) and (nickel ni) and (pore$2 porous porosity)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 12:00
S33	1	10/567239	US-PGPUB; USPAT	OR	OFF	2010/06/08 14:09
S34	1	S33 and (electrolyt$2 same (manganese mn))	US-PGPUB; USPAT	OR	OFF	2010/06/08 15:15
S35	10	((solid near oxide) near2 (fuel adj cell$2)) and (electrolyte same ((manganese mn) near2 (amount$2 content)))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/08 15:23
S36	10	((solid near oxide) near2 (fuel adj cell$2)) and (electrolyte$2 same ((manganese mn) near2 (amount$2 content)))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/08 15:23
S37	10	((solid near oxide) near2 (fuel adj cell$2)) and (electrolyte$2 same ((manganese mn) near2 (amount$2 content))) and (manganese mn)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/08 15:35
S38	2	((solid near oxide) near2 (fuel adj cell$2)) and (electrolyte$2 same ((manganese mn) near2 (amount$2 content))) and (manganese mn)	EPO; JPO; DERWENT	OR	OFF	2010/06/08 16:09
S39	122	((solid near oxide) near2 (fuel adj cell$2)) and (electrolyte$2 same (manganese mn))	EPO; JPO; DERWENT	OR	OFF	2010/06/08 16:11

S40	1	"5527633".pn.	USPAT	OR	OFF	2010/06/14 20:45
S41	1	S40 and (air near electrode $2) and perovskit$4	USPAT	OR	OFF	2010/06/14 20:45
S42	0	S40 and (fuel near electrode$2) and (manganese mn) and content%2	USPAT	OR	OFF	2010/06/14 20:51
S43	0	S40 and (fuel near electrode$2) and (manganese mn) and content$2	USPAT	OR	OFF	2010/06/14 20:52
S44	1	S40 and (fuel near electrode$2) and (manganese mn) and amount$2	USPAT	OR	OFF	2010/06/14 20:52
S45	1	S40 and (fuel near electrode$2) and (manganese mn) and amount$2 and (weight wt)	USPAT	OR	OFF	2010/06/14 21:07
S46	22	("3522103" | "3645894" | "5134042" | "5281490" | "5298235").PN. OR ("5527633").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/14 21:10
S47	1	S46 and ((manganese mn) near3 (amount$2 content $2))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/14 21:13
S48	22	("3522103" | "3645894" | "5134042" | "5281490" | "5298235").PN. OR ("5527633").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/15 12:17
S49	1	S48 and ((manganese mn) near3 (amount$2 content $2))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/15 12:17
S50	1	"5527633".pn.	USPAT	OR	OFF	2010/06/15 12:18
S51	0	S50 and (fuel near electrode$2) and (manganese mn) and amount$2 and (anode$2 negative)	USPAT	OR	OFF	2010/06/15 12:18
S52	1	S50 and (fuel near electrode$2) and (manganese mn) and amount$2 and (fuel anode $2 negative)	USPAT	OR	OFF	2010/06/15 12:18
S53	1	S50 and electrolyte and (mn manganese) and perovskit$3	USPAT	OR	OFF	2010/06/15 12:19
S54	1	"5527633".pn.	USPAT	OR	OFF	2010/07/03 16:27

S55	1	S54 and (manganese mn)	USPAT	OR	OFF	2010/07/03 16:28
S56	1	S54 and (manganese mn) and perovskit$4 and air and fuel	USPAT	OR	OFF	2010/07/03 16:30
S57	0	S54 and (manganese mn) and perovskit$4 and air and fuel and atomic	USPAT	OR	OFF	2010/07/03 17:02
S58	1	S54 and (manganese mn) and perovskit$4 and air and at$3	USPAT	OR	OFF	2010/07/03 17:02
S59	1	S54 and layer$3 and porous	USPAT	OR	OFF	2010/07/03 17:31
S60	736103	S54 and layer$3 and (pore $2 porosit$3 porous) substrate$2	USPAT	OR	OFF	2010/07/03 17:33
S61	1	S54 and layer$3 and (pore $2 porosit$3 porous) and substrate$2	USPAT	OR	OFF	2010/07/03 17:33
S62	1	S54 and (pore$2 porosit$3 porous) and substrate$2	USPAT	OR	OFF	2010/07/03 17:34
S63	1	S54 and zirconia	USPAT	OR	OFF	2010/07/03 17:37
S64	0	(fuel adj cell$2) and (solid near oxide) and ((zirconia near2 fluorite) same porous)	USPAT	OR	OFF	2010/07/03 17:39
S65	505	(fuel adj cell$2) and (solid near oxide) and (zirconia same porous)	USPAT	OR	OFF	2010/07/03 17:39
S66	1038	(fuel adj cell$2) and (solid near oxide) and (zirconia same porous)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/03 17:40
S67	16	(fuel adj cell$2) and (solid near oxide) and (zirconia same fluorite same porous)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/03 17:40
S68	5	(fuel adj cell$2) and (solid near oxide) and (zirconia same fluorite same porous same layer)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/03 17:40
S69	0	S54 and fluorite	USPAT	OR	OFF	2010/07/03 17:44
S70	1	S54 and zr$7	USPAT	OR	OFF	2010/07/03 17:44
S71	11	(fuel adj cell$2) and (solid near oxide) and (zirconia same fluorite same porous same electrolyte)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/03 17:45
S72	1	10/567239	US-PGPUB; USPAT	OR	OFF	2010/07/03 17:50

S73	4324	"1" and fluorite	US-PGPUB; USPAT	OR	OFF	2010/07/03 17:50
S74	1	S72 and fluorite	US-PGPUB; USPAT	OR	OFF	2010/07/03 17:51
S75	1	S54 and porous	USPAT	OR	OFF	2010/07/03 17:52
S76	607	(fuel adj cell$2) and (solid near oxide) and ((ssz scysz ysz) same porous)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/03 17:58
S77	229	(fuel adj cell$2) and (solid near oxide) and ((ssz scysz ysz) same porous same thick$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/03 17:58
S78	122	(fuel adj cell$2) and (solid near oxide) and ((ssz scysz ysz) same porous same thick$4 same layer)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/03 17:58
S79	2	"20030104268"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/03 18:10
S80	2	S79 and (ssz scysz ysz) and porous and thick$4 and layer	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/03 18:11
S81	15	(fuel adj cell$2) and (solid near oxide) and (ssz scysz ysz) and (fuel near2 reaction near2 layer)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/03 18:30
S82	229	(fuel adj cell$2) and (solid near oxide) and ((ssz scysz ysz) same thick$4 same porous)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/03 18:32
S83	1	S54 and zr$4	USPAT	OR	OFF	2010/07/03 18:33
S84	1	S54 and thick$4	USPAT	OR	OFF	2010/07/03 18:34
S85	1	S54 and thick$4 and ysz	USPAT	OR	OFF	2010/07/03 18:49
S86	1	S54 and thick$4 and (ysz 8ysz)	USPAT	OR	OFF	2010/07/03 18:49
S87	209	(fuel adj cell$2) and (solid near oxide) and ((ssz scysz ysz) same (porous near3 layer$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/05 14:10
S88	203	(fuel adj cell$2) and (solid near oxide) and ((ssz scysz ysz) same (porous near3 layer$2)) and (thick$4 thin $4)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/05 14:12
S89	1	"20040121222"	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/05 14:50
S90	1	S89 and (pore$2 porosit$3 porous)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/05 14:51

S91	1	S89 and (pore$2 porosit$3 porous) and dense and functional	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/05 14:58
S92	1	S89 and (pore$2 porosit$3 porous) and dense and functional and support$2	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/05 15:12
S93	1	S89 and (pore$2 porosit$3 porous) and dense and functional and support$3	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/05 15:12
S94	1	S89 and (cathode near3 support$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/05 15:29
S95	1	"5527633".pn.	USPAT	OR	OFF	2010/07/05 15:30
S96	0	S95 and cathode and layer $3	USPAT	OR	OFF	2010/07/05 15:30
S97	0	S95 and cathode	USPAT	OR	OFF	2010/07/05 15:30
S98	1	S95 and air and layer$3	USPAT	OR	OFF	2010/07/05 15:31
S99	110	(fuel adj cell$2) and (solid near oxide) and (cathode $2 near3 (support$3 near2 layer$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/05 15:34
S100	41	(fuel adj cell$2) and (solid near oxide) and (cathode $2 near2 (support$3 near layer$3))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/05 15:35
S101	1	"6368383".pn.	USPAT	OR	OFF	2010/07/06 12:43
S102	1	S101 and "10" and "12" and "14" and "16" and "18" and "20"	USPAT	OR	OFF	2010/07/06 12:44
S103	28	(fuel adj cell$2) and (solid near oxide) and (cathode $2 near2 (active near layer $3))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/06 12:55
S104	24	(fuel adj cell$2) and (solid near oxide) and (cathode $2 near2 (active near layer $3)) and support$3	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/06 13:02
S105	24	(fuel adj cell$2) and (solid near oxide) and (cathode $2 near2 (active near layer $3)) and support$3 and active and cathod$3	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/06 13:02
S106	177	(fuel adj cell$2) and (solid near oxide) and (cathode $2 near support$3) and active and cathod$3	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/06 17:00
S107	1	"6653009".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/06 18:21

S108	1	S107 and (cathode$2 same support$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/06 18:21
S109	1	"5527633".pn.	USPAT	OR	OFF	2010/07/06 18:53
S110	1	S109 and "12"	USPAT	OR	OFF	2010/07/06 18:54
S111	1	S109 and (manganese mn) and (nickel ni$4) and perovski$4	USPAT	OR	OFF	2010/07/06 19:04
S112	1	"5527633".pn.	USPAT	OR	OFF	2010/07/07 11:04
S113	1	S112 and (manganese mn) and (nickel ni$4) and perovski$4	USPAT	OR	OFF	2010/07/07 11:04
S114	1	S112 and (manganese mn) and (nickel ni$4) and perovski$4 and air	USPAT	OR	OFF	2010/07/07 11:09
S115	1	S112 and (porous pore$2 porosit$2)	USPAT	OR	OFF	2010/07/07 11:25
S116	1	S112 and (cerium ceria ce)	USPAT	OR	OFF	2010/07/07 11:31
S117	17	(fuel adj cell$2) and (solid near oxide) and (cathode near5 (cerium near oxide))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/07 11:35
S118	17	(fuel adj cell$2) and (solid near oxide) and (cathode near5 (cerium near oxide)) and (cerium near oxide)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/07 11:36
S119	0	S112 and (gallium ga)	USPAT	OR	OFF	2010/07/07 11:48
S120	0	(fuel adj cell$2) and (solid near oxide) and (cathode near5 (gallium near2 perovskite)) and (gallium near2 perovskite)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/07 11:49
S121	0	(fuel adj cell$2) and (solid near oxide) and (cathode% 2 near5 (gallium near5 perovskite)) and (gallium near5 perovskite)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/07 11:49
S122	0	(fuel adj cell$2) and (solid near oxide) and (cathode $2 near5 (gallium near5 perovskite)) and (gallium near5 perovskite)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/07 11:50
S123	17	(fuel adj cell$2) and (solid near oxide) and (cathode $2 same (ga gallium) same perovskit$3) and (gallium ga)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/07 11:50

S124	97	(fuel adj cell$2) and (solid near oxide) and (cathode $2 same perovskit$4) and (gallium ga)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/07 11:53
S125	1	"5527633".pn.	USPAT	OR	OFF	2010/07/14 16:24
S126	0	S125 and (gal$5 gallium ga)	USPAT	OR	OFF	2010/07/14 16:25
S127	0	S125 and (gal1$5 gallium ga)	USPAT	OR	OFF	2010/07/14 16:25
S128	1	S125 and "10" and "11"	USPAT	OR	OFF	2010/07/14 17:01
S129	1	S125 and amount$3	USPAT	OR	OFF	2010/07/14 17:10
S130	8	(solid near oxide) and (fuel adj cell$2) and (manganese mn) and (nickel ni$4) and perovskit $4 and (amount$2 same perovskit$4 same material same (weight wt$2))	USPAT	OR	OFF	2010/07/14 17:14
S131	13	(solid near oxide) and (fuel adj cell$2) and (manganese mn) and (nickel ni$2) and perovskit $3 and (amount$2 same perovskit$3 same material same (weight wt$2))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 17:16
S132	2	(solid near oxide) and (fuel adj cell$2) and perovskit$3 and (perovskit$3 near5 material near5 (weight wt $2))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 17:20
S133	1	S125 and material$2	USPAT	OR	OFF	2010/07/14 17:21
S134	1	S125 and la$4	USPAT	OR	OFF	2010/07/14 17:25
S135	1	S125 and (la sr)	USPAT	OR	OFF	2010/07/14 17:27
S136	1	10/567239	US-PGPUB; USPAT	OR	OFF	2010/07/14 17:27
S137	1	S136 and (la sr)	US-PGPUB; USPAT	OR	OFF	2010/07/14 17:27
S138	166748	("La.sub.1-xA.sub.x")".sub. y"("Mn.sub.1-zNi.sub.z")"O. sub.3"	US-PGPUB; USPAT	OR	OFF	2010/07/14 17:28
S139	0	"(La.sub.1-xA.sub.x).sub.y (Mn.sub.1-zNi.sub.z)O. sub.3"	US-PGPUB; USPAT	OR	OFF	2010/07/14 17:28

S140	166748	(("La.sub.1-xA.sub.x")".sub. y"("Mn.sub.1-zNi.sub.z")"O. sub.3")	US-PGPUB; USPAT	OR	OFF	2010/07/14 17:29
S141	1017	(solid near oxide) and (fuel adj cell$2) and (la same sr saem ni same mn)	US-PGPUB; USPAT	OR	OFF	2010/07/14 17:30
S142	177	(solid near oxide) and (fuel adj cell$2) and (la same sr same ni same mn)	US-PGPUB; USPAT	OR	OFF	2010/07/14 17:30
S143	0	S125 and (sc scandia)	USPAT	OR	OFF	2010/07/14 17:42
S144	0	S125 and lsc	USPAT	OR	OFF	2010/07/14 17:42
S145	1679	lsm	USPAT	OR	OFF	2010/07/14 17:42
S146	0	S125 and lsm	USPAT	OR	OFF	2010/07/14 17:42
S147	0	(solid near oxice) and (scandia same lsm same ysz)	USPAT	OR	OFF	2010/07/14 17:44
S148	0	(solid near oxice) and ((scandia sc) same lsm same ysz)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 17:44
S149	56	(solid near oxide) and ((scandia sc) same lsm same ysz)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 17:44
S150	46	(solid near oxide) and ((scandia near doped zirconia) same yittria)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 17:47
S151	1	(solid near oxide) and ((scandia near doped near zirconia) same yittria)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 17:48
S152	0	(solid near oxide) and (ssz same yittria)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 17:49
S153	115	(solid near oxide) and ssz	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 17:49
S154	2	(solid near oxide) and ssz and yittria	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 17:49
S155	90	((solid near oxide) and ssz and yittria	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/14 17:49
S156	0	(fuel adj cell$2) and (perovskit$2 same content) and (peroviskit$3 same (nickel ni) same (manganese mn))	USPAT	OR	OFF	2010/07/15 20:11
S157	131	(fuel adj cell$2) and (perovskit$2 same (content $2 amount$2)) and (perovskit$3 same (nickel ni) same (manganese mn))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/15 20:12

S158	40	(fuel adj cell$2) and (perovskit$2 same (content $2 amount$2) same (electrode$2 cathode$2)) and (perovskit$3 same (nickel ni) same (manganese mn))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/15 20:16
S159	4	(fuel adj cell$2) and (perovskit$2 same (content $2 amount$2) same (electrode$2 cathode$2) same (weight wt)) and (perovskit$3 same (nickel ni) same (manganese mn))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/15 20:23
S160	25	(fuel adj cell$2) and (perovskit$2 same (electrode$2 cathode$2) same (weight wt)) and (perovskit$3 same (nickel ni) same (manganese mn))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/15 20:25
S161	81	(fuel adj cell$2) and (perovskit$2 same (electrode$2 cathode$2) same (weight wt))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/15 20:31
S162	81	(fuel adj cell$2) and (perovskit$2 same (electrode$2 cathode$2) same (weight wt)) and (weight wt	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/15 20:32
S163	81	(fuel adj cell$2) and (perovskit$2 same (electrode$2 cathode$2) same (weight wt)) and (weight wt) and perovskit $4	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/15 20:34
S164	1373	(fuel adj cell$2) and ("ceO. sub.2")	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/15 20:51
S165	309	(fuel adj cell$2) and ("ceO. sub.2") same (sm gd y)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/15 20:51
S166	109	(fuel adj cell$2) and (("ceO. sub.2") near6 (sm gd y))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/15 20:51
S167	57	(fuel adj cell$2) and (("ceO. sub.2") near6 (sm gd y)) and formula	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/15 20:53
S168	20	(fuel adj cell$2) and (solid near oxide) and ((bi near layer) near3 electrode$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/15 21:05
S169	72	(fuel adj cell$2) and (solid near oxide) and (reaction same support same layer same cathode)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/15 21:08

S170	0	(solid near oxide) and (yittria near2 zirconia near2 scandia)	USPAT	OR	OFF	2010/07/16 18:08
S171	0	(solid near oxide) and (yittria near2 zirconia near2 scandia)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 18:08
S172	144	(solid near2 oxide) and (yttria near2 zirconia near2 scandia)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 18:09
S173	49	(solid near2 oxide) and (yittria near2 zirconia near2 scandia) and ssz	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 18:09
S174	44	(solid near2 oxide) and (yittria near2 zirconia near2 scandia) and ssz and cathode$2	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 18:09
S175	91	(solid near2 oxide) and ssz and yttria	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 18:13
S176	12	(solid near2 oxide) and ((scandia near2 doped near2 zirconia) same cathode$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 18:22
S177	0	(solid near2 oxide) and ((scandia near2 doped near2 zirconia) same elecrode$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 18:23
S178	33	(solid near2 oxide) and ((scandia near2 doped near2 zirconia) same electrode$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 18:23
S179	1	"5527633".pn.	USPAT	OR	OFF	2010/07/16 18:29
S180	0	S179 and (scand$4 sc)	USPAT	OR	OFF	2010/07/16 18:29
S181	122	(solid near2 oxide) and scsz	US-PGPUB; USPAT; USOCR	OR	OFF	2010/07/16 18:29

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